## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10705310

| CLAIMS AS FILED - PART I (Column 1) (Column 2) |  |  |  |   |   |   |     | SMALL ENTITY TYPE   |   | OR             | OTHER THAN OR SMALL ENTITY   |                        |
|--|--|--|--|---|---|---|-----|---|---|----------------|--|------------------------|
| TOTAL CLAIMS                                   |  |  | 20   |   |   |   | Γ   | RATE  | FEE                                     |                | RATE   | FEE                    |
| FOR  |  |  | NUMBER FILED                                 |   | NUMB  | ER EXTRA  |     | BASIC FEE   | 385.00                                  | OR             | BASIC FEE  | 770.00                 |
| TOTAL CHARGEABLE CLAIMS                        |  |  | 20 minus 20=                                 |   | * O   |   | ſ   | X\$ 9=  |   | OR             | X\$18=   |                        |
| INDEPENDENT CLAIMS                             |  |  | 3 minus 3 =                                  |   | * 0   |   |     | X43=  |   | OR             | X86=   |                        |
| MU   | LTIPLE DEPEN   | IDENT CLAIM PF   | RESENT                                       |   |   |   | Ī   | +145=   |   | OR             | +290=  |                        |
| *  f   | the difference   | in column 1 is   | less than zero, enter "0" in                 |   |   | column 2  | L   | TOTAL   | 385                                     | OR             | TOTAL  |                        |
|  | С  | LAIMS AS A   | MENDED - PART II                             |   |   |   |     |   |   |                | OTHER THAN R SMALL ENTITY  |                        |
|  |  | (Column 1)   |  | (Colu   |   | (Column 3)  |     | SMALLE  | NTITY                                   | OR             | SMALL  |                        |
| AMENDMENT A                                    |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |  | HIGH<br>NUM<br>PREVIO<br>PAID   | BER<br>OUSLY  | PRESENT<br>EXTRA  |     | RATE  | ADDI-<br>TIONAL<br>FEE                  |                | RATE   | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *  | Minus  | **  |   | =   |     | X\$ 9=  |   | OR             | X\$18=   |                        |
|  | Independent  | *  | Minus  | ***   |   | =   | [   | X43=  |   | OR             | X86= .   |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM         |  |  |   |   |   | ] [ | +145=   |   | OR             | +290=  |                        |
|  |  |  |  |   |   |   | L.  | - TOTAL   |   | OR             | TOTAL<br>ADDIT. FEE  |                        |
|  |  |  |  |   |   |   |     | ADDIT. FEE  |   |                | ADDIT. I EE  |                        |
|  |  | (0.1 4)  | •  | (Colu   |   | (Column 3)  |     |   |   | •              |  |                        |
| _  |  | (Column 1)   |  |   | mn 2)<br>IEST                                       | (Column 3)  |     |   |   |                |  | ADDI-                  |
| NT B   |  | CLAIMS<br>REMAINING<br>AFTER   |  | HIGH<br>NUM<br>PREVI  | HEST ,<br>IBER<br>OUSLY                             | (Column 3) PRESENT EXTRA                                    |     | RATE  | ADDI-<br>TIONAL                         |                | RATE   | ADDI-<br>TIONAL<br>FEE |
|  | Total  | CLAIMS<br>REMAINING  | Minus  | HIGH<br>NUM<br>PREVI  | HEST ;<br>IBER                                      | PRESENT   |     | RATE<br>X\$ 9=  | ADDI-                                   | OR             | RATE<br>X\$18=   | 2 1                    |
|  | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus  | HIGH<br>NUM<br>PREVI<br>PAID  | HEST ,<br>IBER<br>OUSLY<br>FOR                      | PRESENT<br>EXTRA  |     | ·   | ADDI-<br>TIONAL                         |                |  | TIONAL                 |
| AMENDMENT B                                    | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus  | HIGH<br>NUM<br>PREVI<br>PAID  | HEST ,<br>IBER<br>OUSLY<br>FOR                      | PRESENT<br>EXTRA  |     | X\$ 9=<br>X43=  | ADDI-<br>TIONAL                         | OR             | X\$18=   | TIONAL                 |
|  | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus  | HIGH<br>NUM<br>PREVI<br>PAID  | HEST ,<br>IBER<br>OUSLY<br>FOR                      | PRESENT<br>EXTRA  |     | X\$ 9=<br>X43=<br>+145=                                   | ADDI-<br>TIONAL                         | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL<br>FEE          |
|  | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus  | HIGH<br>NUM<br>PREVI<br>PAID  | HEST ,<br>IBER<br>OUSLY<br>FOR                      | PRESENT<br>EXTRA  |     | X\$ 9=<br>X43=<br>+145=                                   | ADDI-<br>TIONAL                         | OR<br>OR       | X\$18=<br>X86=   | TIONAL<br>FEE          |
|  | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  (Column 1)                  | Minus  | HIGH<br>NUM<br>PREVI<br>PAID<br>**<br>***   | HEST IBER OUSLY FOR T CLAIM                         | PRESENT<br>EXTRA  |     | X\$ 9=<br>X43=<br>+145=                                   | ADDI-<br>TIONAL                         | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| C AMENDMENT                                    | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  NTATION OF MI                                 | Minus  | HIGH<br>NUM<br>PREVI<br>PAID<br>**<br>***<br>PENDEN'                              | HEST<br>IBER<br>OUSLY<br>FOR                        | PRESENT<br>EXTRA  |     | X\$ 9=<br>X43=<br>+145=                                   | ADDI-<br>TIONAL                         | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL<br>FEE          |
| C AMENDMENT                                    | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER         | Minus  | HIGH<br>NUM<br>PREVI<br>PAID<br>**<br>***<br>PENDEN'                              | mn 2) HEST MBER OUSLY FOR                           | PRESENT EXTRA  =  =  (Column 3)  PRESENT                    |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE            | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL | OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                           | ADDI-<br>TIONAL        |
| C AMENDMENT                                    | Independent FIRST PRESE                                | CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  * | Minus  JLTIPLE DEF  Minus  Minus             | HIGH<br>NUM<br>PREVI<br>PAID  **  ***  (Colu HIGH NUM PREVI PAID  **  ***         | MEST OUSLY FOR  T CLAIM T CLAIM HEST MBER OUSLY FOR | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =           |     | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE                     | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL | OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT FEE                            | ADDI-<br>TIONAL        |
| AMENDMENT                                      | Independent FIRST PRESE                                | CLAIMS REMAINING AFTER AMENDMENT  *  *  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *   | Minus  JLTIPLE DEF  Minus  Minus             | HIGH<br>NUM<br>PREVI<br>PAID  **  ***  (Colu HIGH NUM PREVI PAID  **  ***         | MEST OUSLY FOR  T CLAIM T CLAIM HEST MBER OUSLY FOR | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =           |     | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=       | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT FEE<br>RATE<br>X\$18=          | ADDI-<br>TIONAL        |
| * AMENDMENT C AMENDMENT                        | Independent FIRST PRESE  Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  * | Minus  JLTIPLE DEF  Minus  Minus  ULTIPLE DE | HIGH<br>NUM<br>PREVI<br>PAID  **  ***  ***  COIU  HIGH NUM PREVI PAID  **  PENDEN | MEST MEER OUSLY FOR  T CLAIM MEEST MEER OUSLY FOR   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  olumn 3. |     | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43= | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86= | ADDI-<br>TIONAL<br>FEE |